

June 1, 1926
July 2, "

4-682

1

MINERAL SURVEY No. 4011

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Aravaipa Mining Corporation

KNOWN AS THE

Nine and Number 1 Millsites

Aravaipa Mining District,

Graham County, Arizona

Section 31, Township 5 S, Range 20 E, G & S R B & M
(unsurveyed)

Surveyed under instructions dated May 13, 19 26

by Ralph L. Motz
U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced May 16, 19 26

Survey completed May 17, 19 26

Address of claimant's Attorneys, John H. Page & Co.,
516 Luhrs Bldg., Phoenix, Arizona.

DATES OF AMENDED LOCATIONS.

SURVEY NO. 4011

Feet

NUMBER 1 Millsite

Beginning at Cor. No. 1, the N. E. Cor., identical with location, a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 1-4011 #1 M S, whence Cor. No. 1 Survey No. 1041 Number 1 lode brs N 82° 12' 30" W 7417.4 ft. and Cor. No. 4 Survey No. 2016 Teko lode brs N 38° 29' E 501.7 ft. and U. S. L. M. No. 1, Aravaipa Mining District brs N 31° 59' 30" W 6616.4 ft.

thence S 15° 25' E

148.0 cross road course northeasterly and southwesterly

205.0 cross Tule Gulch, course ~~northeasterly~~ and southwesterly

300.0 to Cor. No. 2, the S. W. Cor., identical with location a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 2-4011 #1 MS

thence S 55° 57' W

724.4 to Cor. No. 3, the S. W. Cor., identical with location and with Cor. No. 2 of the Nina Millsite of this survey, a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 3-4011 #1

M S

thence N 15° 25' W

262.0 along line 2-1 of the Nina Millsite of this survey, cross Tule Gulch, course ~~easterly~~ and westerly

294.0 cross road course easterly and westerly

314.0 to Cor. No. 4, the N. W. Cor., identical with location and with Cor. No. 1 of the Nina Millsite of this survey, a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 4-4011 #1 MS

thence N 57° 00' E

720.0 to Cor. No. 1, the place of the beginning.

NINA Millsite

Beginning at Cor. No. 1, the N. E. Cor., identical with location and with Cor. No. 4 of the Number 1 millsite of this survey, heretofore described to which I add 1-4011

N M S for this claim. Cor. No. 14 of Survey No. 1041
 Nina lode brs N 72° 23' W 6765.5 ft. and U. S. L. M.
 No. 1341 Aravaipa Mining District brs N 25° 48' W
 6668.0 ft.

thence S 15° 25' E
 20.0 along line 4-3 of the Number 1 millsite of this survey,
 cross road course easterly and westerly
 52.0 cross Tule Gulch, course ~~easterly and westerly~~
 314.0 to Cor. No. 2, the S. E. Cor., identical with location
 and with Cor. No. 3 of the Number 1 millsite of this
 survey, heretofore described to which I add 2-4011 N M S
 for this claim

thence S 57° 00' W
 720.0 to Cor. No. 3, the S. W. Cor., identical with location
 a pine post 4 feet long 4 inches square set 18 inches
 in the ground in a mound of stones and scribed 3-4011
 N M S

thence N 15° 25' W
 249.0 cross Tule Gulch, course ~~easterly and westerly~~
 314.0 to Cor. No. 4, the N. W. Cor., identical with location
 a pine post 4 feet long 4 inches square set 18 inches
 in the ground in a mound of stones and scribed 4-4011
 N M S

thence N 57° 00' E
 190.0 cross road, course easterly and westerly
 720.0 to Cor. No. 1, the place of the beginning.

Areas

Number 1 - total and net area	- - - - -	4.837 A
Nina - total and net area	- - - - -	4.948 A

LOCATION

This survey is situated in the Aravaipa Mining District,
 Graham County, Arizona, in approximately Sec. 31, T 5 S
 R 20 E, (Unsurveyed) G & S. R. B & M.

SURVEY NO. 4011 (Con't)

IMPROVEMENTS

Number 1 Millsite

- No. 1 Well - 6 x 7 x 20 feet deep brs from Cor. No. 1 S 19° 50' W 264 ft.
- No. 2 Frame house 10 x 16 ft. long, long side brg S 16° E, northeast corner of which brs from Cor. No. 4 S 86° 10' E 408 ft.
- No. 3 Well 4 x 6 x 18 ft. deep brs from Cor. No. 4 S 83° 55' E 305 ft.
- No. 4 Well - 6 x 12 x 11 ft. deep timbered brs from Cor No. 4 S 81° 30' E 173 ft.
- No. 5 Frame house 10 x 16 ft. long, long side brg North, northwest corner of which brs from Cor. No. 4 S 51° 05' E 157 ft.
- No. 6 Adobe House 30 x 30 ft. long brg north, northwest corner of which brs from Cor. No. 4 S 36° 50' E 134.4 ft.

INSTRUMENT

This survey was made with a Gurley Light Mountain transit. Courses were deflected from the true meridian as determined from direct Solar observations. Distances were measured with 100 and 300 ft. steel tapes. Magnetic variation 13° 45' East at all corners.

REPORT

U. S. L. M. No. 1, Aravaipa Mining District is a 4 x 4 post 10 feet high, set in a monument of rocks 4 feet high with 7 foot base and scribed U S L M No. 1 - 1041 H.G.H.

Survey No. 1041 - Number 1 lode, Cor. No. 1 is a 4 x 4 post scribed 1/1041. Nina lode, Cor. No. 14 is a 4 x 4 post scribed 14/1041.

Survey No. 2016 Teko lode, Cor. No. 4 is a 4 x 4 post scribed T - 4 - 2016

Dated at Bisbee, Arizona
May 29, 1926.

Ralph L. Mohr
U. S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Motz

United States Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of _____

Aravaipa Mining Corporation

known as the Number 1 and Nina Millsites

and showing the respective capacities in which they acted.

- Bert Gmehle _____, *Chainman.*
- _____, *Chainman.*
- _____, *Arman.*
- _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~We~~ I, Bert Gmehle

and _____, do solemnly swear that ~~we~~ assisted Ralph L. Motz

_____, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Aravaipa Mining Corporation

known as the Number 1 and Nina Millsites

represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his

direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully

and correctly executed, and the corner and boundary monuments established according to law and the instruc-

tions furnished by the ~~United States Surveyor General~~ Office Cadastral Engineer, at Phoenix, Arizona.

- Bert Gmehle _____, *Chainman.*
- _____, *Chainman.*
- _____, *Arman.*
- _____, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 29th

day of May, 19 26

Margaret Irving
 Notary Public, in and for the County
 of Cochise, State of Arizona
 My commission expires May 10, 1928.

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Ralph L. Motz, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer,
at Phoenix, Arizona, dated May 13, 1926.
I have, in strict conformity to the laws of the United States, the official regulations and instruc-
tions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly
executed the survey of the Mining Claim of Aravaipa Mining Corporation, known as the
Number 1 and Nina Millsites,
situate in Aravaipa Mining District,
Graham County, Arizona, in Section
31, Township No. 5 S, Range No. 20 E, G & S. R. B. & M. (Unsurveyed)
and designated as Survey No. 4011, as represented
in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly
marked by monuments on the ground, and described in the attached copy of the location certifi-
cate, which was received by me from the Office Cadastral Engineer with said instructions, and
that all corners of said survey have been established and perpetuated in strict accordance with
the law, official regulations and instructions thereunder; and I do further solemnly swear that the
foregoing are the true and original field notes of said survey and my report therein, and that the
labor expended and improvements made upon said mining claim by claimant or its
grantors are as therein fully stated, and that the character, extent, location, and itemized value
thereof are specified therein with particularity and full detail, and that no portion of said labor
or improvements so credited to this claim has been included in the estimate of expenditures upon
any other claim.

Ralph L. Motz
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz
U. S. Mineral Surveyor, before me Margaret Irving, Notary Public
this 29th
day of May, 192 6

Margaret Irving
Notary Public, in and for the County of
Cochise, State of Arizona.
My commission expires May 10, 1928.



U. S. SURVEYOR-GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,
PUBLIC SURVEY OFFICE,

Phoenix, Arizona,

July 27, 1926.

I, U. S. Surveyor-General for Office Cadastral Engineer,

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of

Aravaipa Mining Corporation

known as the NINA and NUMBER 1 Millsites

situate in Aravaipa

Mining District, Graham County, Arizona

in Section 31, Township No. 5 S., Range No. 20 E., Unsur., and

designated as Survey No. 4011, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

~~And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant or its grantors, and that said improvements consist of~~

~~and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.~~

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix, Arizona, is correct and in conformity with the foregoing Field Notes.

John D. Adams

United States Surveyor-General for Office Cadastral Engineer

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF
MINING CLAIM

DEPARTMENT OF THE INTERIOR
PUBLIC SURVEY OFFICE

At Phoenix, Arizona

July 27, 1926

I, Office Cadastral Engineer at Phoenix, Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the

Mining Claim of _____

Aravaipa Mining Corporation

_____, known as the

NINA and NUMBER 1 Millsites

situate in Aravaipa mining district,

Graham County, Arizona

in Section 31, Township No. 5 S., Range No. 20 E., Unsur.

_____, designated as Survey No. 4011

executed by Ralph L. Motz, U. S. Mineral

Surveyor, May 16 - 17, 1926, under my instructions dated

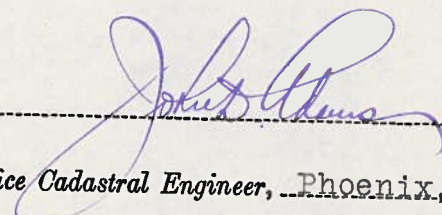
May 13, 1926, have been critically examined and the necessary

corrections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and

made a part of the transcript of the field notes.



Office Cadastral Engineer, Phoenix, Arizona.